

INSTRUCTIONS

Please print this as several questions in the pre and post tests will refer to this case study.

Case Study 1

M.W., a 37 year-old woman, is admitted to the hospital with a 2-month history of cough, which has recently become productive. She is also experiencing fatigue, night sweats, and has lost 10 pounds. Other medical problems include poor nutritional status secondary to frequent dieting. M.W. works as a nursing assistant in a nursing home. Recently it was discovered that two patients at the nursing home had undiagnosed TB. Physical examination was normal but M.W.'s chest x-ray revealed bibasilar infiltrates. A PPD and sputum for C & S and a smear for AFB were ordered. The results of her PPD were a palpable induration of 14 mm. Her sputum smear was positive for AFB, and additional sputums for M. tuberculosis were ordered to confirm a diagnosis of active disease.